

SOPRAPHIX CAP 655 SOPRAPHIX CAP FR 656

TECHNICAL DATA SHEET
130322SCAN6E
(supersedes - 120918SCAN1E)

DESCRIPTION

SOPRAPHIX CAP 655 is a cap sheet membrane composed of SBS modified bitumen and a non-woven polyester reinforcement. The surface is protected by coloured granules. The underface is covered with a thermofusible plastic film.

Fire rated cap sheet (**SOPRAPHIX CAP FR 656**) is also available for increased fire resistance.

INSTALLATION

HEAT-WELDED

SOPRAPHIX CAP 655 and **SOPRAPHIX CAP FR 656** are heat-welded with a propane torch.

FOR COMPLETE INFORMATION ON PRODUCT INSTALLATION, PLEASE CONSULT YOUR SOPREMA REPRESENTATIVE.

PACKAGING

Specifications	SOPRAPHIX CAP 655 & SOPRAPHIX CAP FR 656
Thickness	4 mm (157 mils)
Reinforcement	Polyester
Dimensions	1 m x 8 m (3.3 ft x 26 ft) 1 m x 10 m (3.3 ft x 33 ft)*
Weight	4.9 kg/m ² (1.0 lb/ft ²)
Selvedge width	100 mm (4 in)
Surface	Granules
Underface	Thermofusible Plastic Film
Roll per pallet	Rolls of 8 m (26 ft) = 30 Rolls of 10 m (33 ft) = 25*

*On request only.

PROPERTIES

(As per CAN/CGSB-37.56-M, 9th draft).

Properties	MD	XMD
Strain energy	10 kN/m	10 kN/m
Breaking strength	17 kN/m	16 kN/m
Ultimate elongation	60 %	65 %
Tear resistance	75 N	
Static puncture	420 N	
Dimensional stability	-0.8 %	-0.2 %
Plastic flow	110 °C (230 °F)	
Cold bending	No cracking	
Lap adhesion	Pass > 4 kN/m	
(All values are nominal)		

STORAGE & HANDLING

Rolls must be stored upright, with the selvedge side on top. If the products are stored outside, cover them with an opaque protection cover after the packaging provided for delivery has been removed.

